

UNITED STATES DEPARTMENT OF AGRICULTURE  
NATURAL RESOURCES CONSERVATION SERVICE

---

**CONSTRUCTION SPECIFICATION**  
**CS-34: “DORMANT STOCK PLANTINGS”**

---

34.1 SCOPE

This construction specification governs the installation of dormant stock planting for erosion control and bank stabilization. Installation shall be to the lines and grades as shown on the drawing and to the requirements of this construction specification.

34.2 SITE PREPARATION

The bank shall be shaped to the lines and grades shown in the drawings. Excess material shall be disposed by spreading in the areas shown on the drawings or removed from the site prior to the installation of the live brush mat or layer.

34.3 MATERIALS

The dormant stock shall be native woody plant materials or woody plants that are adapted to the site. The plant species and dimensions are shown on the drawings. The plant material shall be free from disease and harmful insects. The side branches of the stock shall be removed without damaging the branch collar. The plant materials shall be installed within 48 hours after initial preparation, unless refrigerated.

Dormant stock plantings shall be harvested, prepared and planted during dormancy. The plantings shall remain at dormant temperatures between harvesting and planting.

All stored and/or shipped materials shall be refrigerated to maintain dormancy, unless installed within 48 hours of harvesting.

34.5 INSTALLATION

A stinger or auger of 1.25 times the diameter and extending to the depth to be planted shall be used to make a pilot hole for the planting.

The soil shall be tamped around the planting to ensure good soil-plant contact.